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**Performance Evaluation of Enhanced-TCP in
Wireless IPv6 Network**

by

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LIST OF ABBREVIATIONS

ACK	Acknowledgment
AR	Access router
BS	Base station
BU	Binding update
CBR	Constant bit rate
CI	Confident interval
CN	Correspondent node
CoA	Care of address
CR	Central Router
CWND	Congestion Window Size
DNS	Domain name system
FA	Foreign agent
FN	Foreign network
FBU	Fast Finding Update
FMIPv6	Fast Handovers Mobile IPv6
FTP	File Transfer Protocol
HA	Home agent
HI	Handover Initiate
HMIPv6	Hierarchical Mobile IPv6
HN	Home network
IEEE	Institute of Electrical and Electronics Engineering
IETF	Internet Engineering Task Force
IP	Internet protocol

IPv4	Internet protocol version 4
IPv6	Internet protocol version 6
IW	Initial Window Size
LA	Local area network
LCoA	Local care of address
MAP	Mobile anchor point
MIP	Mobile Internet Protocol
MIPv4	Mobile Internet protocol version 4
MIPv6	Mobile Internet protocol version 6
MN	Mobile node
MTU	Maximum transfer unit
NS	Network Simulation
OTcl	Network Animator
PAR	New Access Router
RcoA	Regional care of address
RFC	Request for comment
RMSS	Receiver Maximum Segment Size
RWND	Receiver Advertised Window Size
SMSS	Sender Maximum Segment Size
<i>Ssthresh</i>	Slow start threshold
TCL	Tool Command Language
TCP	Transport Control Protocol
TCP/IP	Transmission Control Protocol
UDP	User Datagram Protocol
WAN	Wide area network